

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

KAZUYUKI SAKAMAKI

Serial No: 09/870,279

Filed: May 30, 2001

For: GEAR MADE OF RESIN, IMAGE-
FORMING DEVICE, AND
ROTATION-TRANSMITTING
MEANS MADE OF RESIN

Art Unit: 3682

Examiner: Timothy P. McAnulty

Official

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MAR 07 2003

GROUP 3600

RULE 116 AMENDMENTCommissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Final Office Action dated December 6, 2002, please amend the
above-identified application as follows:IN THE CLAIMS:

Please amend claim 1 as follows:

1. (Amended) A gear made of resin, comprising a substantially annular toothed portion formed at a radially outer location, a shaft-supporting portion formed at a radially inner location around a rotational center of said toothed portion, a web connecting said shaft-supporting portion and said toothed portion to each other, wherein
- at least one circumferential rib is formed concentrically with the toothed portion and radially provided between said shaft-supporting portion and said toothed portion, and
- the circumferential sectional shape of said web between said at least one circumferential rib and said toothed portion is a substantially corrugated shape.

Please amend claim 6 as follows:

6. (Amended) The gear according to claim 4, wherein a thickness of said web that has said circumferential sectional shape which is said corrugated shape contoured by said smooth